



工程指示 / 要求簡箋 ENGINEER INSTRUCTIONS (E.I.)

工程指示編號:	EI- 5537A	修改版本:	A
	HK- 2367		
工程編號:	J 856	工程名稱:	TSWTL23
收件人:	生統 / 水洪	發件人:	BearLam
工程項目:	PMU 質量及生產 視頻巡廠事宜 (修訂A:新增BD圖紙的 模具資料)	日期:	23/12/2022

<input type="checkbox"/> 原合約工程包	<input type="checkbox"/> 原合約工程加 / 減脹 QT-	<input type="checkbox"/> 新工程報價 QT-
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信件批核號碼/圖紙參考編號:	批核模具圖紙編號:
客戶指示附件:	管理內部批簽署:

<input type="checkbox"/> 初步鋁料 B.M.	<input type="checkbox"/> 加工拆圖, 然後生產	<input type="checkbox"/> 尺寸表
<input type="checkbox"/> 正式鋁料 B.M.	<input type="checkbox"/> 技術上資料/指示	<input type="checkbox"/> 報價
<input type="checkbox"/> 配件 B.M.	<input type="checkbox"/> 樣辦或貨品說明書	<input type="checkbox"/> 分判合約
<input type="checkbox"/> 其他:		

內容: 請安排23/12/2022 下午4時安排有關人士進行PMU 質量及生產 視頻巡廠, 以下會是巡廠需要注意的事宜: 「PMU鋁型材的尺寸」、「PMU鋁型材的內壁厚」、「質量符合要求」、「符合BD圖則」
請安廠工廠有關同事/員工進行生產, 香港辦水洪同事協助巡視廠房

完成上列要求日期: 23/12/2022

國內

<input type="checkbox"/> 生產技術總監	<input type="checkbox"/> 連附件	<input type="checkbox"/> 技術部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 生產部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 生產統籌部	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 報關組	<input type="checkbox"/> 連附件
<input checked="" type="checkbox"/> 質檢部	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 會計部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 機械設計部	<input type="checkbox"/> 連附件
<input checked="" type="checkbox"/> 香港辦	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 其他:			

香港

<input type="checkbox"/> 行政部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 會計部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 統籌部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 工程部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input type="checkbox"/> QS部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 地盤管理	<input type="checkbox"/> 連附件	<input type="checkbox"/> 維修部	<input type="checkbox"/> 連附件

*發件人簽署:	Bear Lam	*組別成員批核簽署:	23/12/2022
傳遞編號:		項目經理簽署:	

B. D. AMENDMENT

The works shown on these plans are Type II works:
Superstructure (Curtain Wall)
 in respect of which consent is applied for the purpose of Part IV(c) consent application under regulation 38 of the Building (Administration) Regulations.

B	4th B.D. AMENDMENT	2022-10-31	CF
A	2nd B.D. AMENDMENT	2022-06-13	JH
-	1st B.D. SUBMISSION	2018-11-28	-
REV	DESCRIPTION	DATE	BY

CLIENT



ARCHITECT



15F, North Tower, World Finance Centre, Harbour City, Tsim Sha Tsui, Kowloon.
 T: 852-2574 1633 F: 852-2572 4908 E: lwk@lwk.com
 梁黃顯建築師(香港)事務所有限公司
 九龍尖沙咀海港城環球金融中心北座15樓

RSE:



STRUCTURAL ENGINEER



FACADE CONSULTANT



MAIN CONTRACTOR

YEE FAI CONSTRUCTION CO., LTD.

MANUFACTURER

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
 Units 6-8, Sunray Industrial Centre, 1/F
 610 Cha Kwo Ling Road, Kowloon
 Tel: 23489211-4 Fax: (852) 27727666

PROJECT

PROPOSED COMPREHENSIVE DEVELOPMENT AT LRT TIN WING STOP AT TIN SHUI WAI ON LOT NO. TSWTL23

DRAWING TITLE

SECTION PROPERTIES OF ALUMINUM EXTRUSION

SCALE 1:2 (A1) DATE 2018-11-18

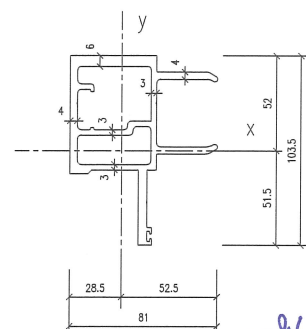
DRAWN BY KF CHECKED BY JH

JOB NO. **J6371**

RSE (FOR SIGNATURE)

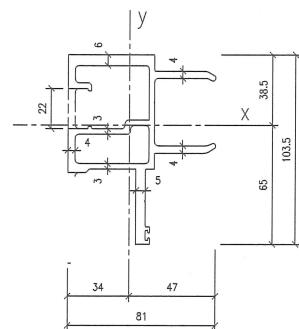
NG SHUNG LUNG
 BEng MSc RPE IRSE, PRC MSc/Eng MIEKIE
 REGISTERED STRUCTURAL ENGINEER
 Registration No. RSE 7703

DRAWING No. **BD-TCW-SP03** REVISION **B**

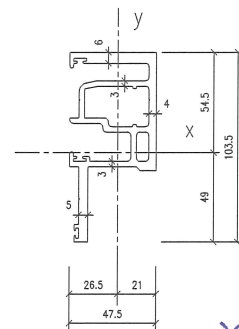


x86364
 CKHK17982

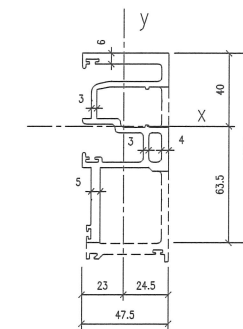
AM01a



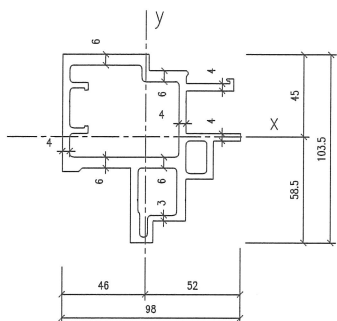
AM02a



x86365
 CKHK17983

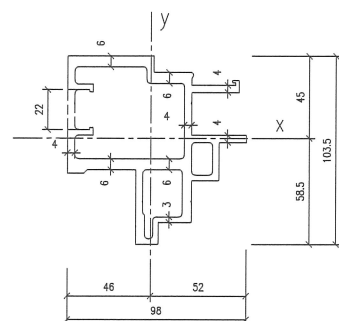


MEMBER MARK	ALUM. SECTION M1a	ALUM. SECTION (CUT FROM M1a)	ALUM. SECTION M2a	ALUM. SECTION (CUT FROM M2a)
AREA (mm)	1477.42	1387.84	1253.67	1164.09
bx (mm)	1166887.75	1156390.91	1049677.05	1036884.03
ly (mm)	695880.38	609988.88	310610.02	268152.26
Zxx (mm)	17794.39	17781.66	16323.00	16313.17
Zyy (mm)	14211.50	12970.10	12673.60	10898.96
REMARK	6063-T6	6063-T6	6063-T6	6063-T6

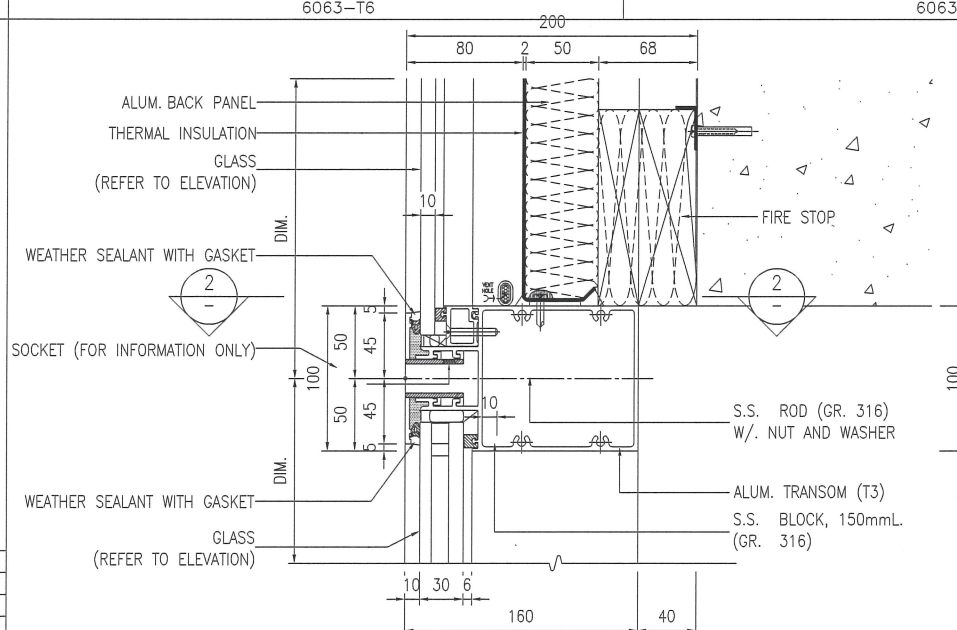


x86367
 CKHK17985

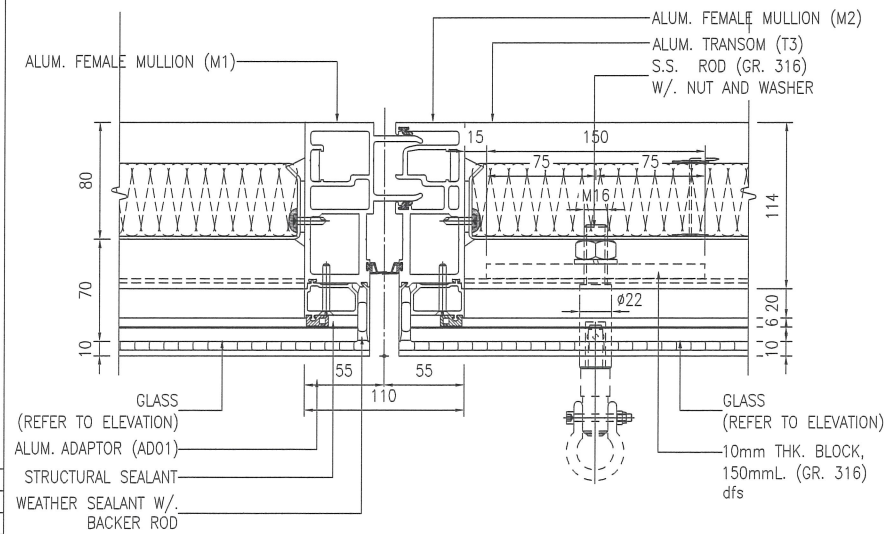
AM06a



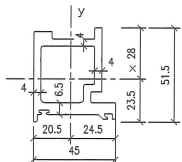
MEMBER MARK	ALUM. SECTION M6a	ALUM. SECTION (CUT FROM M6a)
AREA (mm)	2082.53	1992.95
bx (mm)	1747579.57	1722817.25
ly (mm)	1524869.32	1360901.70
Zxx (mm)	29616.14	29533.63
Zyy (mm)	28176.63	26052.05
REMARK	6063-T6	6063-T6



1 BMU RESTRAIN SOCKET DETAIL
 TCW-SP03



2 BMU RESTRAIN SOCKET DETAIL
 TCW-SP03



x86366
 CKHK17984

AD06

MEMBER MARK	ALUM. SECTION AD06
AREA (mm)	786.590
bx (mm)	203207.388
ly (mm)	158412.546
Zxx (mm)	7296
Zyy (mm)	6439
REMARK	6063-T6

B.D. AMENDMENT

The works shown on these plans are Type II works:
Superstructure (Curtain Wall)
 in respect of which consent is applied for the purpose of
 Fast Track consent application under regulation 33 of the
 Building (Administration) Regulations.

A	4th B.D. AMENDMENT	2022-10-31	CF
-	2nd B.D. AMENDMENT	2022-06-13	JH
REV	DESCRIPTION	DATE	BY

CLIENT
SUN HUNG KAI
 REAL ESTATE AGENCY LTD.

ARCHITECT
lwk&partners
 architects
 15F, North Tower, World Finance Centre, Harbour City, Tsim Sha Tsui, Kowloon.
 T: 852-2574 1633 F: 852-2572 4908 E: lwk@lwk.com
 梁黃顯建築師(香港)事務所有限公司
 九龍尖沙咀海港城環球金融中心北座15樓

RSE:
ARUP

STRUCTURAL ENGINEER
SUN HUNG KAI
 ARCHITECTS AND ENGINEERS LTD.

FACADE CONSULTANT
ALPHA CONSULTING LIMITED
 Steel Structure & Facade Specialist

MAIN CONTRACTOR
YEE FAI CONSTRUCTION CO., LTD.

MANUFACTURER
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
 Units 6-8, Sunray Industrial Centre, 1/F
 610 Cha Kwo Ling Road, Kowloon
 Tel: 23489211-4 Fax: (852) 27727666

PROJECT
PROPOSED COMPREHENSIVE DEVELOPMENT AT LRT TIN WING STOP AT TIN SHUI WAI ON LOT NO. TSWTL23

DRAWING TITLE
SECTION PROPERTIES OF ALUMINUM EXTRUSION

SCALE	1:2 (A1)	DATE	2022-06-13
DRAWN BY	KF	CHECKED BY	JH

JOB NO. **J6371**

RSE (FOR SIGNATURE)

NG SHUNG LUNG
 R.Eng. Msc. RPE. HKSE. PRC. MSc.Eng. MPhil.
 REGISTERED STRUCTURAL ENGINEER
 Registration No. RSE 7703

DRAWING No.	BD-TCW-SP04	REVISION	A
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MEMBER MARK	M5	ALUM. SECTION (CUT FROM M5)	ALUM. SECTION (CUT FROM M5)	ALUM. SECTION M4g (CUT FROM M4)	MS01	CKHK17396
AREA (mm)	1708.43	1708.43	1708.43	1708.43	MS01	127.70
lxx (mm)	3421880.38	3421880.38	3421880.38	3421880.38	MS01	4850.13
lly (mm)	1695730.43	1695730.43	1695730.43	1695730.43	MS01	375.75
Zxx (mm)	36643.67	36643.67	36643.67	36643.67	MS01	449.09
Zyy (mm)	26691.87	26691.87	26691.87	26691.87	MS01	124.00
REMARK	6063-T6	6063-T6	6063-T6	6063-T6	MS01	6061-T6
MEMBER MARK	AC05	AC02	AD02	AD03	AD04	WS02
AREA (mm)	141.37	70.52	442.43	293.689	222.691	736.92
lxx (mm)	18988.27	7213.19	76291.37	59294.322	19909.683	181260.93
lly (mm)	16930.31	60.47	81383.11	16528.715	12007.134	759910.70
Zxx (mm)	803.32	384.28	2954.70	261.3	1372	5291.46
Zyy (mm)	775.42	13.84	2473.77	1318	966	9371.79
REMARK	6063-T5	6063-T5	6063-T6	6063-T6	6063-T6	6063-T6
MEMBER MARK	WS03	AJ01	SF02	50x45x5mm THK ALUM. ANGLE	85x60x5mm ALUM. ANGLE	AS01
AREA (mm)	698.05	413.99	639.53	449.92	699.92	122.57
lxx (mm)	108546.26	135148.05	78374.95	108694.19	220387.84	21149.87
lly (mm)	355649.73	19156.31	376825.86	83390.85	523442.89	38516.02
Zxx (mm)	4052.40	3845.33	4958.84	3105.40	4820.80	674.44
Zyy (mm)	7393.90	1848.41	8191.87	2565.74	8991.39	1061.06
REMARK	6063-T6	6061-T6	6063-T6	6063-T6	6063-T6	6063-T5

B. D. AMENDMENT

The works shown on these plans are Type II works:
Superstructure (Curtain Wall)
 in respect of which consent is applied for the purpose of Fast Track consent application under regulation 33 of the Building (Administration) Regulations.

B	4th B.D. AMENDMENT	2022-10-31	CF
A	2nd B.D. AMENDMENT	2022-06-13	JH
REV	DESCRIPTION	DATE	BY

CLIENT



ARCHITECT

lwk&partners
 architects
 15/F, North Tower, World Finance Centre, Harbour City, Tsim Sha Tsui, Kowloon.
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 九龍尖沙咀海港城環球金融中心北座15樓

RSE:



STRUCTURAL ENGINEER



FACADE CONSULTANT



MAIN CONTRACTOR

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MANUFACTURER

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PROJECT

PROPOSED COMPREHENSIVE DEVELOPMENT AT LRT TIN WING STOP AT TIN SHUI WAI ON LOT NO. TSWTL23

DRAWING TITLE

SECTION PROPERTIES OF ALUMINUM EXTRUSION

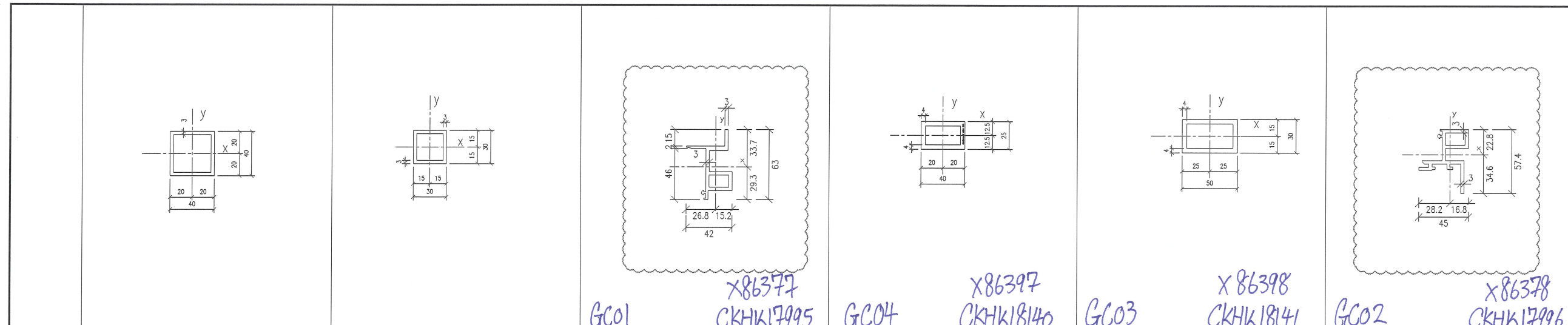
SCALE	1:2 (A1)	DATE	2022-06-13
DRAWN BY	KF	CHECKED BY	JH

JOB NO. **J6371**

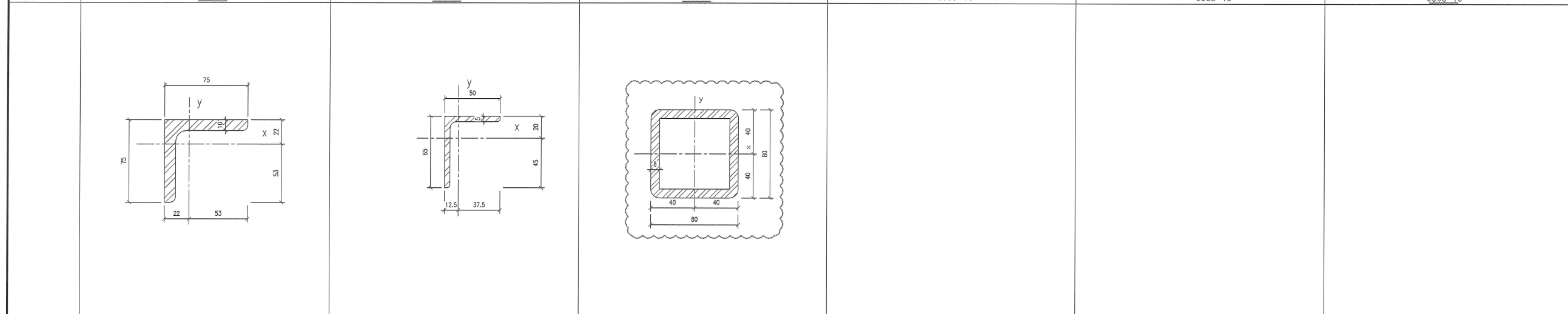
RSE (FOR SIGNATURE)

NG SHUNG LUNG
 BEING NBS RPE IRSE PRC MISS/MS/IE MIKIE
 REGISTERED STRUCTURAL ENGINEER
 Registration No. RSE 7703

DRAWING NO.	BD-TCW-SP05	REVISION	B
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MEMBER MARK	40x40x3mm THK. ALUM. HOLLOW	30x30x3mm THK. ALUM. HOLLOW	GC01	GC04	GC03	GC02
AREA (mm)	444.00	324.00	453.432	455.9	576	512.2927
bx (mm)	101963.46	39845.77	127624.076	38970.1	75224	110006.220
ly (mm)	101963.46	39845.77	39818.940	86881.3	176657.8	69077.160
Zxx (mm)	5098.17	2656.38	3792	3117.6	5014.9	3180
Zyy (mm)	5098.17	2656.38	1488	4344.1	7066.3	2452
REMARK	6063-T6	6063-T6	6063-T6	6063-T6	6063-T6	6063-T6



MEMBER MARK	GM01	GM02	GH01 (80x80x8MM GMS SHS)
AREA (mm)	1410.73	555.25	2249.062
bx (mm)	711746.98	233291.47	1934885.740
ly (mm)	711746.98	120301.36	1934885.740
Zxx (mm)	13457.52	5180.88	48372
Zyy (mm)	13457.52	3214.47	48372
REMARK	S275 JOH	S275 JOH	S275 JOH

MEMBER MARK						
AREA (mm)						
bx (mm)						
ly (mm)						
Zxx (mm)						
Zyy (mm)						
REMARK						